

In the Claims

Please cancel Claims 9-16 and 29-30.

Please amend Claims 1, 17, 27-28 and 31-32 as follows:

1. (Currently amended) A radio signal receiving system comprising:

a location unit;

~~a radio receiver;~~

a wireless interface to a wide area network;

a frequency selection unit coupled to receive ~~global positioning system derived position information regarding~~ a current location from the location unit wherein, ~~triggered by the current location and a set of selection criteria in response to a change in signal reception condition,~~ the frequency selection unit (1) retrieves, over the wireless interface, tuning data representing a set of frequencies of broadcast signals that can be received at the current location from a data storage system associated with a server on the wide area network, the tuning data retrieved having been filtered according to a previously determined set of selection criteria based on user content preferences, and (2) further selects a selected frequency from the set of frequencies of broadcast signals in the tuning data retrieved ~~that can be received at the current location;~~ and

a ~~receiving unit~~ radio receiver coupled to receive the selected frequency from the frequency selection unit, and ~~adapted for tuning the radio receiver-~~ tunes to receive the broadcast signal at the selected frequency.

2. (Previously presented) The system of claim 1 wherein the selected frequency is the transmission frequency of a frequency modulated (FM) broadcast station.

3. (Previously presented) The system of claim 1 wherein the selected frequency is the transmission frequency of a satellite transmitter.

4. (Previously presented) The system of claim 1 further comprising a user interface electrically coupled to receive from the frequency selection unit data arranged as radio signal content categories, and to output a menu of the categories to a listener.

5. (Original) The system of claim 4 wherein at least a portion of the menu is output on a visual display.

6. (Original) The system of claim 4 wherein at least a portion of the menu is audibly output by the interface.

7. (Previously presented) The system of claim 1 further comprising a user interface electrically coupled to receive and relay to the frequency selection unit a user command to select a particular content category in an arrangement of radio signal content categories stored in the frequency selection unit.

8. (Original) The system of claim 7 wherein the command is a verbal command.

9-16. (Canceled)

17. (Currently amended) A method of tuning a mobile radio system, comprising the acts of:

receiving from a location unit location information that identifies a current position of the system;

~~triggered by the current position~~ in response to a change in signal reception condition, retrieving over a wireless interface to a wide area network tuning data representing a set of frequencies of broadcast signals that can be received at the current location from a data storage system associated with a server on the wide area network, the tuning data having been filtered according to a previously determined selection criteria based on user content preferences; ~~tuning data representing frequencies of broadcast signals that can be received at the current position;~~

in a frequency selection unit, ~~based on a set of selection criteria~~, further selecting a particular frequency from the tuning data retrieved; and

~~from the frequency selection unit~~, using the particular frequency to tune a radio receiver to receive the radio broadcast signal at the particular frequency.

18. (Previously presented) The method of claim 17, wherein the tuning data comprises frequency modulated (FM) radio station frequencies.

19. (Previously presented) The method of claim 17, wherein the tuning data comprises satellite transmission radio frequencies.

20. (Previously presented) The method of claim 17, wherein the tuning data is arranged by categories of content carried by radio signals.

21. (Original) The method of claim 20 further comprising the act of outputting to a user a menu of content categories available for the current position.

22. (Original) The method of claim 20 further comprising the act of receiving a command from a listener to select a particular content category.

23. (Previously presented) The method of claim 17, wherein the set of selection criteria is provided by a system user selecting one or more content categories via the Internet and wherein the tuning data is provided by downloading via the Internet.

24. (Original) The method of claim 23, wherein the user selects the one or more content categories via the World-Wide Web.

25. (Original) The method of claim 17, wherein the location information is provided using global positioning system information.

26. (Original) The method of claim 17, wherein the location information is provided using cellular wireless communications system information.

27. (Currently amended) A The method of claim 17, tuning a mobile radio system, comprising the acts of:

~~at a first time, receiving from a location unit location information that identifies a current position of the system;~~

~~based on the current position of said first time, retrieving from a data storage system tuning data representing frequencies of broadcast signals that can be received at the current position;~~

~~selecting a first frequency from the tuning data, and tuning a radio receiver to receive radio signals at the first frequency;~~

~~triggered by the current position of at a second time, retrieving from the data storage system tuning data representing frequencies of broadcast signals that can be received at the current position of said second time, automatically selecting a second~~

~~frequency from the tuning data then retrieved, and tuning the radio receiver to receive radio signals at said second frequency when~~ wherein the change in signal reception condition corresponds to a change in the strength of the radio signal then being received falling at said first frequency falls below a predetermined value.

28. (Currently amended) The method of claim 27, wherein ~~the tuning data retrieved at the first time and at the second time are arranged in categories of content carried by the radio signals, and the~~ particular second frequency is selected based on content category of the first frequency broadcast signal being received prior to the change in signal reception condition.

29-30. (Canceled)

31. (Currently amended) The ~~method~~ system of claim ~~27~~ 1, wherein the location information is provided using global positioning system information.

32. (Currently amended) The ~~method~~ system of claim ~~27~~ 1, wherein the location information is provided using cellular wireless communications system information.